

**Bid Document/ बिड दस्तावेज़**

<b>Bid Details/बिड विवरण</b>	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	21-08-2023 18:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	21-08-2023 18:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	120 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Coal
<b>Department Name/विभाग का नाम</b>	Materials Management
<b>Organisation Name/संगठन का नाम</b>	Central Mine Planning And Design Institute Limited
<b>Office Name/कार्यालय का नाम</b>	Jharkhand
<b>Total Quantity/कुल मात्रा</b>	3
<b>Item Category/मद केटेगरी</b>	Total Station Survey Instrument (Coal India) (Q3)
<b>MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/</b>	Yes
<b>Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/</b>	Yes
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	Yes
<b>RA Qualification Rule</b>	H1-Highest Priced Bid Elimination
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	7 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Estimated Bid Value/अनुमानित बिड मूल्य</b>	7470000

**Bid Details/बिड विवरण****Evaluation Method/मूल्यांकन पद्धति****EMD Detail/ईएमडी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	149400

**ePBG Detail/ईपीबीजी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	10.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	17

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GEM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के द्वायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

**Beneficiary/लाभार्थी :**

GM (MM)

Materials Management, Central Mine Planning and Design Institute Limited, Ranchi - 834008  
(Cmpdil Ranchi)**Splitting/विभाजन**

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया।

**MII Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

3. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

4. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

5. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

6. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

## Total Station Survey Instrument (Coal India) ( 3 pieces )

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

### Technical Specifications/तकनीकी विशिष्टियाँ

\* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Technical Specifications	Inbuilt Programmes	Topography, Stake Out, Station Setup including: Resection, Orientation (Angles & Coordinates), Height Transfer; Area (Plan & Surface), Tie Distance (MLM), Remote Height offset, Reference Line
	<b>Operation Mode</b>	Automatic
	Interface for Data Storage	SD Card, USB
	<b>Accessories</b>	Power Supply (Battery), Quick battery charge with cord and adaptors, Interchangeable Tribrach for laser plummet with circular bubble, Telescopic heavy duty wooden tripod with canvas carrying bag, Prism/Target-Single prism with prism holder with Target plate, Prism adapter for tribrach, Aluminum Prism pole /reflector pole, Bipod: Dual strut for holding prism, Prism Reflector pole, Interchangeable Tribrach including optical plummet and circular bubble, Instrument Height Measuring device, Survey and Mapping Software one Licence per Instrument (From The OEM of the instrument manufacturer only): One Licence per Instrument
Data Input or Import Module	Standard Formats in which data imported through	ASCII, TXT, CSV, DXF, DBX
Survey and Mapping Software	<b>The software shall be stand-alone module with perpetual license</b>	Yes
	Volume Computation Facility	Yes
	Methods for traverse adjustment	Least Square, Bowditch, Transit
Hardware Requirements	<b>Communication Interface</b>	RS 232, USB device, Bluetooth, WLAN

### Additional Specification Parameters - Total Station Survey Instrument (Coal India) ( 3 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
a) Telescope Details b) Angle Measurement: Horizontal & Vertical (in DMS) c) Linear Measurement (With Reflector) d) Linear Measurement (Without Reflector)	a) Magnification: 30X or better; Field of View - 1°25' or better; Min. Focus Distance - 1.6 m or less b) Display Least Count: 0.1 sec. or better; Accuracy: 1 sec or better. c) >3000 m & Accuracy: +1mm + (1.5 ppm x D) mm or better d) > 1km (at 90% Reflectivity) & Accuracy: +4 mm + (2 ppm x D) mm or better
a) Operation Mode b) Compensator/ Tilt Sensor Type & Range c) Operating time d) Display e) Keyboard (Attached with ETS)	a) Motorised with ATR or Pointing facility b) Quadruple Axis or better & +4' or better c) Battery backup for 10 hrs. or more d) Both Side high resolution 5" WVGA or better, Graphic Colour & Touch screen e) Alphanumeric, illuminated, Identical Keyboard (both faces)
a) Operating Temperature b) Dust & Water Protection c) Communication d) Horizontal & Vertical Drive e) Operating System f) Internal Memory g) External Memory	a) 0 deg C to +50 deg C or better b) The ETS must be protective from dust & water c) USB, Bluetooth/ Wifi d) Endless, fine motion e) Microsoft Windows EC 7 or better f) 2 GB or more g) 8 GB or more USB / SD Card with reader-2nos. per set
Accessories: a) Wooden Tripod with Canvas Bag b) Tribrach c) Single Prism with target plate & Prism carrier d) Prism Pole e) Aluminium telescopic dual strut	a) 3 nos./Set with ETS b) 1 nos./Set with Laser Plummet & 2 nos./Set with optical Plummet c) 2 nos./set in container/carrying box d) 2 nos./Set Prism Pole telescopic and graduated in metre, with canvass carrying bag e) 2 nos./Set with canvass carrying bag
Software Requirements	Should be capable of Topographical Mapping, DTM creation based on TIN/Grid, Area & Volume Computation (DTM to DTM), Contouring/Profiling, X-sections generation at user-defined alignment, datum & interval, Export of plans and x-sections in DXF format, point cloud data processing

\* Bidders offering must also comply with the additional specification parameters mentioned above.

#### Consignees/Reporting Officer/प्रेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ प्रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Jagdish Chandra Joshi	834008, MATERIAL MANAGEMENT DEPARTMENT, CENTRAL MINE PLANNING AND DESIGN INSTITUTE LIMITED, GONDWANA PLACE, KANKE ROAD, RANCHI- 834008	3	90

#### Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

##### 1. Generic

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

## 2. **Generic**

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

## 3. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

## 4. **Generic**

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

## 5. **Generic**

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

## 6. **Generic**

**Manufacturer Authorization:** Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

## 7. **Generic**

Scope of supply includes Training: Number of employees to be trained

15

, Place for Training

Ranchi

and Duration of training

5

days.

## 8. **Generic**

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

## 9. **Generic**

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

## 10. **Generic**

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

## 11. **Generic**

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

## 12. **Inspection**

**Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:  
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

Not applicable

Post Receipt Inspection at consignee site before acceptance of stores:  
GM (Geomatics) or his authorized representative

## 13. **Forms of EMD and PBG**

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

CMPDIL  
payable at  
Ranchi

.  
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

## 14. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

CMPDIL  
payable at  
Ranchi

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

## 15. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

## 16. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the

Bid document, ATC and Corrigendum if any.

## 17. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Procurement against this tender shall be made only for proven items from established & proven sources, who fulfils the following criteria:

(i) Offers of the Bidders, who are past suppliers to Mining Industry and / or other Industries (Private or Government Department/ Public Sector Undertaking – Indigenous or Global), will be considered eligible for participation, if they have supplied\* the tendered item / similar item, during the preceding 5 years from the date of tender opening and their performance has been found satisfactory.

~~\*For consumables/Spares/Software: At least 20 % of required quantity of this tender.~~

\*For Equipment: At least one number of the Equipment.

(i)(a) Bidders, who are past suppliers to CMPDI for the tendered / similar item, should upload copies of supply orders in support of their eligibility as stipulated above.

(i)(b) Bidders, who are new for CMPDI for the tendered / similar item, should upload copies of supply orders along with an undertaking, on the Letter Head of the Bidder, that the said supply order has been successfully executed and performed satisfactorily for one year in support of their eligibility as stipulated above.

(ii) Bidders are required to submit a Self-Certificate in the following format, along with the Proof of payment against the Purchase Order(s)/ Rate Contract(s) and Commissioning Certificate(s) (in case of Equipment, P&M, etc. where installation & commissioning is required):

"The items covered in the Purchase Order(s)/ Rate Contract(s) copies enclosed with our offer have been fully executed and have performed satisfactorily as per the provisions of respective Purchase Order(s)/ Rate Contract(s) for minimum one year from the date of commissioning and all the complaints/ claim(s) lodged by the purchaser, if any, have been attended to and no complaints/ claim(s) are pending."

In case, any specific Purchase Order(s) has/have not been fully executed and any complaint/claim is pending, then details of such cases to be categorically mentioned with the reasons thereof so that decision making is in clear perspective without any hidden facts in the subject matter.

The authenticity of the self-certificate as well as other documents submitted/uploaded by the bidder will solely be their responsibility and appropriate action will be taken by CMPDIL if it is subsequently found to be misleading/false/forged.

Note: Similar Equipment shall be such Equipment, which fulfils the following:

(a) Performs almost identical operations as the quoted model.

(b) Should be equal to or higher than the tendered capacity.

(c) Uses sub-components, sub-systems and major assemblies of substantially similar design & construction to the model quoted – only rating specifications may differ (Lower or Higher)

(iii) Acceptance Criteria for similar Equipment:

In case, the bidder claims provenness of the quoted model based on similar equipment, the similar equipment should have performed satisfactorily for a minimum period of one year from the date of commissioning and the quoted model should have worked for a minimum period of six months from the date of commissioning within the window period of 5 years.

In case the bidder claims provenness of the quoted model based on similar equipment and the similar equipment has performed satisfactorily for a minimum period of one year from the date of commissioning, but the quoted model has not worked for a minimum period of six months, the offer

may be accepted subject to the conditions mentioned under here under:

a. The quoted model should have been designed, manufactured and supplied to the end-user but has not been commissioned or if commissioned, has not completed six months of operation after the commissioning. Documentary evidence for past supply of the quoted model is to be provided along with the offer.

or

The quoted model is an upgraded version of the existing model with improved and the latest drive line / system etc. and has not been manufactured and/or supplied earlier. In such case, the basic model should remain the same. Documentary evidence of past supply of the existing model whose upgraded version has been offered, is to be provided along with the offer.

b. (i) The successful bidder will be allowed to supply the quantity (or quantity of the first lot) as indicated in Schedule of Requirement. (ii) The firm shall be required to furnish additional Performance Bank Guarantee of 100% of the total landed 'value of equipment along with spares & consumables for warranty period for the quantity.

c. On satisfactory performance of all the equipment/first lot (if applicable) for one year from the date of commissioning [to be certified by the Head of the User Deptt.], clearance shall be obtained from the order issuing authority for supply of the remaining quantity, if any, as per Schedule of Requirement.

d. The additional 100% Performance Bank Guarantee shall be returned only after satisfactory performance of all the equipment/first (if applicable) lot for one year from the date of commissioning.

e. The original 10% PBG for the total contract value will be retained for entire contract period.

Note:

In case of unsuccessful performance of the equipment/first lot (if applicable) supplied by the firms who qualify as per above clauses, the following shall be applicable:

i) The 100% Additional Performance Bank Guarantee for the equipment/first lot (if applicable) shall be encashed by CMPDI. Consequent upon the encashment of the 100% Bank Guarantee due to non-achievement of stipulated minimum availability percentage, the Supplier shall take back the equipment at no cost to the Purchaser and the contract for the balance quantity shall be cancelled.

ii) The original 10% performance bank guarantee shall be returned to the supplier after recovery of penalty for non-achievement of guaranteed availability in respect of equipment/first lot (if applicable).

iii) The performance of any individual equipment/first lot (if applicable) under this clause shall not be considered for provenness in future tenders of CIL & subsidiaries for any capacity of this type of equipment.

iv) In case of equipment imported under Project Concessional Duty (PCD), the amount of Customs Duty Concession i.e. the differential amount of Normal Customs Duty (NCD) and PCD availed during import shall be recovered from the supplier with interest for refund to the Customs Authorities. The supplier shall deposit such amount to the purchaser on demand else the same shall be recovered from the Security Deposit Bank Guarantee / Performance Bank Guarantee of the supplier.

#### **Prior experience - prior turnover criteria for Startup, Micro and Small Enterprises (MSEs) in Public Procurement:**

(i) Prior experience and prior turn over criteria is not applicable for Startup & MSEs in respect of either of the following situations and no further documents regarding proven-ness will be required to be submitted by this category of Bidders.

a. If Bidders have submitted documents to prove the Startup / MSE status for the tendered item without certificate towards quality, assurance and capability from some authority like MSME, NSIC, e

tc., the Tender Inviting Authority, if required, may assess the techno-commercial capability of the vendors to manufacture and deliver goods as per the prescribed quality and technical specification before awarding contract to them. For this purpose, a 'PROFORMA for Equipment and Quality Control' (refer Annexure-I attached as Buyer uploaded ATC document) has been enclosed in the tender documents and such MSEs/ STARTUPS should submit the details of plant & machinery, quality control arrangements, etc., in the above PROFORMA along with their bids for verification of their technical capability.

If required, a techno-commercial team of the organization may visit the manufacturing unit of the vendor without any undue delay for quick finalization of the tenders.

b. If favorable technical capability reports obtained earlier on such firms for supply of the item in question as per the required specification is available, these may be considered, provided date of such reports is not more than one year from the date of opening of bids.

In case there is deficiency in technical capacity of the firm, the same shall be communicated to the m by the Tender Inviting Authority for improvement in the quality of their product for future tenders, clearly indicating that their offer cannot be considered for relaxation against the tender in question and to avoid any future complications. The issues relating to Technical capability may be decided by the Head of the Technical Department.

c. If Bidders have submitted documents to prove the startup / MSE status for the tendered item and whose products are ISI marked / DGMS approved / covered under DGS&D Rate Contracts on the m / current holding Rate Contracts with CIL or its Subsidiary for supply of the tendered item / supplied and proven in CIL or its Subsidiary Companies / Proven product of the Ancillary unit of a Subsidiary Company of CIL, they will be required to submit the applicable related documents, duly self-attested, for relaxation: -

· Valid BIS Marking License for the quoted items on them.

OR

· Rate contract as issued by CIL / any other Subsidiary for the quoted items on them.

OR

· Valid DGMS Approval certificate for the quoted items on them.

OR

· Proven Ancillary certificate issued by Subsidiary Companies for the quoted items on them.

The Document (s) / Certificate (s), by the Bidders for ISI marking and DGMS approval for any relaxation should be valid as on date of tender opening and a copy of such document / certificate valid as on date of supply, duly self-attested, must accompany their bill(s).

(i) N.B.:

a. Definition and Eligibility of Startup shall be in line with OM vide letter no. F-20/2/2014 PPD (pt.) Dtd. 25.07.2016 of Under Secretary to GOI, Ministry of Finance, Department of Expenditure, Procurement Policy Division, New Delhi, with subsequent amendments, if any.

b . Definition of MSEs shall be as per Public Procurement 2012, with subsequent amendments, if any.

#### **AFTER SALES SERVICE - WARRANTY AND ANNUAL MAINTENANCE CONTRACT (AMC)**

:

The bidder shall have to provide a total of 9 years after sales service from the date of installation, which includes applicable Warranty and Comprehensive AMC thereafter, for the Total Station Package. Terms of comprehensive AMC are laid down below in (III).

## **ON-LINE DOCUMENTS :**

The following documents shall be submitted as a single .pdf file.

1. Brochure of offered ETS model and post processing software.
2. Authorisation Certificate from the Original Equipment Manufacturer (OEM) to establish bidder's authenticity.
3. Certificate stating availability of spares for 9 years i.e. for total period of after sales service.
4. Confirmation letter from the OEM that they will provide a manufacturing date certificate at the time of supply of equipment, certifying that the supplied equipment are not manufactured earlier than one year from the date of bid submission and the equipment have not been used earlier.
5. Confirmation letter from the OEM that they will provide calibration certificate of all the ETS at the time of supply and annually during AMC period.
6. Name, address, Telephone no. and details from where the bidder will provide comprehensive warranty and AMC services for the equipment installed in different locations at Ranchi, Bilsaspur and Bhubaneswar.

## **TERMS & CONDITIONS :**

All the items will be supplied by a single supplier. The responsibility of the supplier will include total installation of the equipment supplied, integration of hardware and software supplied and training on it.

The bidder shall have at least one service centre authorised by the manufacturer of ETS, in India with adequate maintenance and repairing facilities.

## **ANNUAL MAINTENANCE CONTRACT (AMC) :**

Terms of comprehensive AMC are as follows:

Half-yearly preventive maintenance and calibration checking at user's premises with certification by Service Engineer.

Any number of breakdown maintenance and calibration servicing, if required. In case of breakdown, the user shall communicate to the supplier by telephone/ FAX, giving the nature of faults faced with machine-generated code, if any. The supplier shall attend the equipment at user's premises at the earliest possible time not exceeding 5 days.

In case the equipment needs to be taken to the service centre for breakdown maintenance or for any other reason, it shall be the responsibility of the supplier and user shall bear no financial implication in this regard.

The aim of the AMC is to maintain at least 90% availability of the equipment for its satisfactory working. In case availability falls below 90%, a down-time penalty on pro-rata basis will be imposed as per laid down terms and conditions given in **Down Time Penalty** below separately.

It will be the responsibility of the supplier to contact CMPDI and enter into the agreement well before expiry of the Warranty period.

On the basis of requirement, equipment may be deployed at our Regional Institutes located at Bilaspur, Bhubaneswar and at CMPDI (HQ) at Ranchi. AMC service shall be provided at the place of deployment.

Detail terms and conditions of the AMC will be prepared on the basis of discussion & mutual agreement between user and supplier, without changing the above terms in principle.

### **Downtime Penalty**

1. The party shall guarantee 90% availability (uptime) for the equipment for satisfactory working.
2. The Machine downtime will be reckoned only for the working days of CMPDIL. For example, if equipment remains under breakdown for 10 days in which 3 days are holidays then effective breakdown will be considered as 7days.
3. Breakdown period in days will start from the day of reporting breakdown to the party by telephone/fax/ email until it is handed over to the user in working conditions.
4. The availability percentage will be calculated for each half year i.e. bi-annually. Penalty will be imposed on pro-rata basis, if the availability falls below 90%. Thus,

$$\text{i. Penalty} = \frac{(90\% - \text{Actual availability}\%) \times (\text{AMC charge}/2)}{90\%}$$

5. No bonus or additional sums shall be payable if the availability is more than 90%.

6. Actual availability percentage for each equipment will be calculated as follows:

$$\frac{\text{No. of working days during half year}}{\text{Effective Breakdown days during the half year}}$$

$$\text{Actual availability \%} = \frac{\text{No. of working days during half year}}{100} \times 100$$

7. Penalty for half year to be imposed will be calculated on the basis of the table below:

<b>Availability percentage (rounded)</b>	<b>Penalty</b>
90% and above	Nil
75% to 90%	As per rate calculated in 2, 4 & 6
50% to 75%	Double the calculated amount as per rate calculated in 2, 4 & 6
Below 50%	No AMC payment for that half year

### **Payment to MSME through TReDS:**

In order to improve the Working Capital of MSME Vendors, Govt has given Guidelines for Payment to MSMEs through TReDS (Trade Receivable Discounting System). CMPDI is already on Board at TReDs platform of Receivable Exchange of India Ltd. (RXIL) with its Membership Code: **CE0000779**

The contact details of RXIL-

Website : [www.rxil.in](http://www.rxil.in)

Portal : [www.treds.in](http://www.treds.in)

Contact Person : (1) Ms Upasana Majumder (Mob [8697212759](tel:8697212759); E-mail [upasana.majumder@rxil.in](mailto:upasana.majumder@rxil.in))  
(2) Mr. Mainak Mandal ( Mob [9475622182](tel:9475622182); E-mail [mainak.mandal@rxil.in](mailto:mainak.mandal@rxil.in) )

The willing MSME Vendors, who are participating in this tender should ensure about their respective on-boarding at RXIL and should mention their **Membership Code** in their offer. The MSMEs by on-boarding at RXIL shall be deemed to have agreed for payment through TReDS platform of RXIL by following prescribed procedures regarding factoring of invoices etc. at the said platform.

#### 18. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

### **Disclaimer/अस्वीकरण**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जोम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस नियिदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**